# **Shelby County Government Retirement System**

**Performance Evaluation** 

Period Ended February 28, 2013



This investment evaluation is directed only to the client for whose account the evaluation was created. The underlying data has been obtained from sources considered to be reliable: the information is believed to be accurate but there is no assurance that it is so. This evaluation is for informational purposes only and is not intended to be an offer, solicitation, or recommendation with respect to the purchase or sale of any security or a recommendation of services supplied by any money management organization.

Consulting Services Group, LLC does not provide tax advice to clients. All investors with tax considerations, including the effect of UBTI resulting from alternative investment strategies, are strongly urged to consult their tax advisors regarding tax issues.

#### **Performance Summary Page**

Ending	g February	<b>/ 28</b> .	2013
--------	------------	---------------	------

	1 Mo	YTD	Fiscal YTD
Domestic Equity	0.6%	7.6%	16.6%
International Equity	-2.1%	1.9%	14.2%
Fixed Income	-0.4%	-0.2%	7.1%
Alternative Investments	0.5%	2.4%	8.6%
Private Real Assets	0.0%	0.0%	4.3%
Private Equity	0.0%	0.0%	3.2%
Operating Cash	0.0%	0.0%	0.1%
Total Fund	-0.2%	3.1%	11.4%
Shelby County Total Fund Composite	0.3%	3.4%	10.3%
Standard & Poor's 500 Index	1.4%	6.6%	13.0%
Barclays Gov't/Credit Bond Index	0.6%	-0.2%	1.9%
Barclays Aggregate Bond Index	0.5%	-0.2%	1.6%
Barclays Goverment Bond Index	0.5%	-0.3%	0.3%
Barclays Intermediate Aggregate Bond Index	0.4%	0.0%	1.6%
FRC 1000 Value Index	1.4%	8.0%	16.8%
FRC 1000 Growth Index	1.2%	5.6%	10.6%
FRC 3000 Value Index	1.4%	8.0%	16.8%
FRC 2000 Small Cap Index	1.1%	7.4%	15.2%
MSCI Emerging Markets Index	-1.3%	0.1%	13.9%
MSCI World ex-US Index	-1.0%	3.9%	18.1%
91 Day Treasury Bill Index	0.0%	0.0%	0.1%

#### As Of February 28, 2013

	Current	%
Domestic Equity	\$356,664,288	35.5%
International Equity	\$171,686,740	17.1%
Fixed Income	\$273,658,215	27.3%
Alternative Investments	\$101,487,466	10.1%
Private Real Assets	\$24,042,089	2.4%
Private Equity	\$38,819,643	3.9%
Operating Cash	\$37,008,965	3.7%
Total	\$1,003,367,406	100.0%

### **Summary of Cash Flows**

Ending February 28, 2013

	Last Month	Fiscal Year-To-Date
Beginning Market Value	\$1,007,578,174.56	\$915,987,015.89
- Withdrawals	-\$42,145,456.97	-\$162,547,730.02
- Fees	-\$346,411.97	-\$3,017,199.63
+ Contributions	\$40,158,850.39	\$146,551,546.98
= Net Cash Flow	-\$1,986,606.58	-\$15,996,183.04
+ Net Investment Change	-\$2,224,162.11	\$103,376,573.02
= Ending Market Value	\$1,003,367,405.87	\$1,003,367,405.87

### **Performance by Manager and Asset Class**

	Miss Value	% of Total			Fiscal	Trailing	Trailing	Trailing	Since
	Mkt. Value	MKT Value	Month	YTD	YTD	1 Year	3 Year	5 Year	Inception
Total Fund	\$1,003,367,406	100.0%	-0.2%	3.1%	11.4%	9.2%	9.4%	3.6%	8.4%
Total Fund Composite Index(1)			0.3%	3.4%	10.3%	8.6%	9.0%	4.0%	
Equity Strategies									
Southeastern	\$104,824,422	10.4%	0.0%	8.4%	18.9%	15.8%	13.3%	4.6%	11.9%
Russell 1000 Value Index			1.4%	8.0%	16.8%	17.6%	13.7%	3.9%	10.2%
NewSouth	\$47,370,758	4.7%	-0.2%	6.0%	17.9%	10.0%	14.4%	8.9%	10.3%
Russell 3000 Value Index			1.4%	8.0%	16.8%	17.6%	13.7%	4.1%	10.4%
THB Small Cap	\$45,470,107	4.5%	1.8%	8.0%	15.3%	14.1%	12.8%	5.7%	9.6%
Russell 2000 Index			1.1%	7.4%	15.2%	14.0%	14.7%	7.4%	9.1%
THB Micro Cap	\$25,895,278	2.6%	2.5%	11.3%	19.6%	22.1%	18.1%	6.4%	13.1%
Russell 2000 Index			1.1%	7.4%	15.2%	14.0%	14.7%	7.4%	6.2%
Eagle Asset Management	\$41,670,765	4.2%	0.4%	7.4%	15.8%	9.8%	14.1%	6.5%	9.1%
Russell Mid-Cap Growth Index			1.0%	7.2%	14.9%	10.8%	15.3%	6.8%	8.5%
Sector Capital	\$5,629,882	0.6%	0.9%	6.1%	10.5%	5.9%	8.6%	1.1%	6.1%
S&P 500 Index			1.4%	6.6%	13.0%	13.5%	13.5%	4.9%	9.2%
Herndon Capital Management	\$34,012,829	3.4%	0.7%	6.0%	10.2%	7.6%	13.2%	6.2%	7.0%
S&P 500 Index			1.4%	6.6%	13.0%	13.5%	13.5%	4.9%	9.2%
Westfield	\$51,790,248	5.2%	0.4%	6.6%	16.1%	11.8%	12.6%	5.5%	6.7%
Russell 1000 Growth Index			1.2%	5.6%	10.6%	9.6%	13.8%	6.4%	9.8%
Total Equity Managers	\$356,664,288	35.5%	0.6%	7.6%	16.6%	12.6%	12.9%	5.1%	9.5%
Total Domestic Equity Composite Index			1.3%	7.3%	14.9%	14.4%	13.7%	5.4%	
FRC 3000 Index			1.3%	6.9%	13.8%	13.6%	13.8%	5.4%	10.0%
International Strategies									
OFI Emerging Markets	\$53,179,445	5.3%	-1.7%	0.9%	13.4%	6.4%	10.0%	5.2%	11.2%
MSCI Emerging Markets Index			-1.3%	0.1%	13.9%	0.3%	6.6%	0.3%	7.7%
Thornburg	\$118,507,295	11.8%	-2.2%	2.3%	14.5%	6.1%	7.8%	0.4%	7.7%
MSCI World Ex US Index			-1.0%	3.9%	18.1%	8.7%	6.7%	-1.2%	4.4%
Total International Managers	\$171,686,740	17.1%	-2.1%	1.9%	14.2%	6.0%	8.3%	1.4%	4.9%
Total International Equity Composite Index			-1.1%	2.9%	17.0%	6.6%	6.5%	-0.8%	4.7%
MSCI World Ex US Index			-1.0%	3.9%	18.1%	8.7%	6.7%	-1.2%	3.8%

### **Performance by Manager and Asset Class**

	Mkt. Value	% of Total MKT Value		Calendar YTD	Fiscal YTD	Trailing 1 Year	Trailing 3 Year	Trailing 5 Year	Since Inception
Fixed Income Strategies	WIKE. Value	WITT VAIGE	WOITH	115	110	i i eai	o rear	o i eai	псериоп
NCM	\$45,974,924	4.6%	0.9%	0.3%	4.2%	6.8%	7.6%	7.7%	6.8%
Barclays Govt/Credit Index (2)			0.6%	-0.2%	1.9%	3.6%	6.0%	5.5%	6.8%
In-House Securities	\$2,356,038	0.2%	-0.7%	1.4%	11.6%	21.6%	34.2%	-5.1%	1.5%
Barclavs Government Bond Index	,,		0.5%	-0.3%	0.3%	2.0%	4.7%	4.5%	5.8%
SMH Capital	\$19.301.613	1.9%	0.0%	0.5%	2.8%	3.8%	9.6%	6.3%	15.2%
Merrill Lynch High Yield Index	****,****,****		0.5%	1.8%	9.9%	11.8%	11.7%	10.9%	18.0%
Creidt Suisse Floating Rate High Income	\$15,196,873	1.5%	0.3%	1.3%	5.7%	7.7%	9.6%	9.0%	1.3%
CSFB Leveraged Loan Index	*.0,.00,0.0		0.4%	1.5%	6.3%	8.1%	6.5%	6.1%	1.5%
Brandywine	\$104,535,581	10.4%	-1.4%	-0.6%	7.7%	8.6%	11.5%	8.9%	8.3%
Citigroup World Govt. Bond Index Unhedged	<b>\$104,000,001</b>	10.470	-1.2%	-2.5%	-1.3%	-1.4%	3.4%	3.5%	4.5%
Ashmore Emerging Markets Debt Fund	\$41,954,364	4.2%	-0.4%	-1.0%	7.1%	8.8%	10.2%	6.7%	7.8%
JPMorgan EMBI Global Diversified Index	<b>441,004,004</b>	4.270	-0.3%	-1.6%	7.8%	11.0%	11.0%	9.6%	9.2%
Courage Credit Opportunities Offshore Fund II (8,11)	\$7,947,513	0.8%	0.0%	0.0%	19.3%	30.6%	N/A	N/A	11.4%
HFRI ED: Distressed/Restructuring	\$7,547,010	0.076	0.6%	3.0%	10.6%	9.1%	6.9%	4.2%	6.8%
GoldenTree Distressed Debt Fund, LP (8.11)	\$10,402,453	1.0%	0.0%	0.0%	9.1%	16.4%	N/A	N/A	12.3%
HFRI ED: Distressed/Restructuring	\$10,402,433	1.0 /6	0.6%	3.0%	10.6%	9.1%	6.9%	4.2%	6.8%
Congruent Credit Strategies GP II, LLC (8,11)	\$7,487,512	0.7%	0.0%	N/A	4.8%	9.1% N/A	N/A	4.2% N/A	11.5%
Medley Opportunity Fund II LP (8,11)	\$18,501,345	1.8%	0.0%	N/A	7.6%	N/A	N/A	N/A	6.7%
Total Fixed Income Managers	\$273,658,215	27.3%	-0.4%	-0.2%	7.1%	8.8%	10.4%	8.2%	7.3%
Total Fixed Income Composite Index	φ213,030,213	21.576	-0.4%	-0.2%	3.1%	4.0%	6.5%	7.2%	7.5%
Barclays Aggregate Bond Index			0.5%	-0.3%	1.6%	3.1%	5.5%	5.5%	7.1%
Barciays Aggregate Bond Index			0.5%	-0.2%	1.0%	3.170	5.5%	3.376	7.170
Alternative Strategies									
Acorn (12)	\$2,568,177	0.3%	0.0%	0.0%	6.3%	3.4%	3.5%	1.1%	3.2%
Archstone Offshore	\$36,597,309	3.6%	0.6%	3.7%	10.1%	7.5%	4.4%	1.4%	4.5%
GT Erisa	\$31,654,841	3.2%	0.3%	2.4%	8.6%	8.9%	8.2%	3.8%	6.7%
ronwood Partners	\$28,067,493	2.8%	0.7%	2.2%	8.1%	9.3%	7.1%	0.7%	3.3%
Blue Elite (7)	\$2,599,645	0.3%	0.0%	2.9%	8.5%	7.6%	4.3%	0.6%	3.0%
Total Alternative Investments	\$101,487,466	10.1%	0.5%	2.4%	8.6%	7.6%	5.6%	1.6%	4.3%
HFR Fund of Funds Index			0.2%	2.4%	6.2%	3.8%	2.3%	-1.0%	2.4%
Private Real Assets									
JP Morgan Infrastructure Fund (8,11)	\$9,558,338	1.0%	0.0%	0.0%	5.4%	8.3%	5.3%	-0.9%	1.1%
MSCI World Infrastructure Index	49,000,000	1.0%	-0.9%	2.5%	3.9%	6.3%	6.6%	-0.9% -0.7%	-2.8%
Sustainable Woodlands Funds II, LP (8,11)	\$4,721,415	0.5%	0.0%	0.0%	6.2%	5.6%	-0.1%	-0.7% N/A	-2.0% <b>0.2</b> %
					2.2%	5.6% -0.8%	-0.1% -2.5%		-0.5%
RMK Select Timberland Fund II (8,11)	\$9,762,336	1.0%	0.0%	0.0%				-1.1%	
NCREIF Timberland Index (4)	*04.040.000	0.49/	1.9%	7.9%	6.7%	7.9%	3.1%	2.7%	4.9%
Total Private Real Asset Investments	\$24,042,089	2.4%	0.0%	0.0%	4.3%	4.0%	0.7%	-0.8%	1.0%

#### **Performance by Manager and Asset Class**

		% of Total			Fiscal	Trailing	Trailing	Trailing	Since
	Mkt. Value	MKT Value	Month	YTD	YTD	1 Year	3 Year	5 Year	Inception
Private Equity Strategies (5)									
Delta Capital I	\$384,370	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	-21.4%
Delta Capital II (11)	\$3,587,803	0.4%	N/A	N/A	N/A	N/A	N/A	N/A	-6.6%
SSM Partners IV, LP (9)	\$2,272,755	0.2%	N/A	N/A	N/A	N/A	N/A	N/A	-4.6%
Capital Point Partners II (9)	\$7,035,692	0.7%	N/A	N/A	N/A	N/A	N/A	N/A	5.7%
MB Venture Capital (6)	\$1,935,100	0.2%	N/A	N/A	N/A	N/A	N/A	N/A	-0.9%
MB Venture Capital II (6)	\$9,538,859	1.0%	N/A	N/A	N/A	N/A	N/A	N/A	-5.5%
MB Venture Capital III (6)	\$1,982,821	0.2%	N/A	N/A	N/A	N/A	N/A	N/A	42.6%
Pharos Capital (9)	\$11,592,243	1.2%	N/A	N/A	N/A	N/A	N/A	N/A	13.8%
Pharos Capital III (10)	\$490,000	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	0.0%
Operating Cash (3,13)	\$37,008,965	3.7%	0.0%	0.0%	0.1%	0.1%	0.1%	0.3%	3.7%
91 Day Treasury Bill Index			0.0%	0.0%	0.1%	0.1%	0.1%	0.3%	3.7%

- (1) Comprised of market index proxies in the same ratio as the investment managers.
- (2) LB Int GC Index from inception until 12/95; LB GC Index from 12/95 to date.
- (3) Due to large periodic cash flows the returns shown are 90 day t-bills.
- (4) The NCREIF Timberland Index is only available quarterly. Returns are through 12/31/12.
- (5) Private Equity returns are calculated on an Internal Rate of Return methodology. The values are based on the most recent statement plus or minus contributions and distributions made since the last statement.
- (6) Most recent statement as of 6/30/12.
- (7) Niagara Elite was reclassified to the Blue Elite Fund, LP in May 2012.
- (8) Time-Weighted Rate of Return (TWR) is shown for all periods except inception. The inception return is the Internal Rate of Return (IRR).
- (9) Most recent statement as of 9/30/12.
- (10) Market value is the sum of all capital calls.
- (11) Most recent statement as of 12/31/12.
- (12) Acorn is in liquidation.
- (13) The Alternative Cash balance is included in the Operating Cash.

### **Monthly Portfolio Growth**

						(000's)						
	2002	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	2008	2009	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
January	\$744,751	\$655,127	\$792,654	\$760,478	\$894,610	\$973,793	\$975,161	\$645,892	\$831,659	\$951,952	\$916,958	\$1,007,578
February	\$740,059	\$649,847	\$805,970	\$839,279	\$867,538	\$972,310	\$975,621	\$616,693	\$842,505	\$978,853	\$944,497	\$1,003,367
March	\$754,943	\$647,565	\$804,407	\$826,856	\$905,235	\$982,799	\$960,775	\$640,482	\$874,937	\$982,493	\$949,440	
April	\$749,248	\$676,643	\$786,098	\$805,114	\$919,159	\$1,007,860	\$994,400	\$692,034	\$890,903	\$1,007,301	\$944,912	
May	\$739,825	\$712,488	\$787,469	\$825,480	\$896,155	\$1,038,830	\$1,016,386	\$732,108	\$845,486	\$995,665	\$893,647	
June	\$697,253	\$712,661	\$800,906	\$836,176	\$895,914	\$1,042,152	\$965,314	\$731,954	\$821,681	\$981,627	\$915,987	
July	\$657,867	\$713,413	\$780,513	\$852,942	\$886,533	\$1,029,313	\$944,001	\$766,875	\$855,447	\$967,944	\$919,751	
August	\$664,459	\$724,816	\$779,052	\$854,023	\$901,373	\$1,025,494	\$937,941	\$785,454	\$838,204	\$911,950	\$933,515	
September	\$636,342	\$727,550	\$753,610	\$857,754	\$910,508	\$1,060,831	\$845,132	\$818,746	\$890,599	\$842,186	\$954,053	
October	\$642,535	\$756,291	\$796,703	\$844,562	\$939,122	\$1,085,833	\$700,309	\$809,968	\$910,765	\$905,557	\$954,485	
November	\$674,807	\$767,144	\$822,008	\$857,456	\$959,490	\$1,040,375	\$655,581	\$827,967	\$905,440	\$886,193	\$958,652	
December	\$659,350	\$784,435	\$844,278	\$864,986	\$966,236	\$1,036,320	\$670,488	\$844,756	\$946,148	\$881,972	\$976,968	